

Rabbit anti-Human ALDH1L2 Polyclonal Antibody | anti-ALDH1L2 antibody

Anti-ALDH1L2 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259026	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

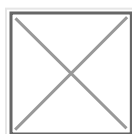
PRODUCT SYNONYMS

ALDH1L2; Polyclonal Antibody; Anti-ALDH1L2 Antibody; Rabbit Polyclonal; aldehyde dehydrogenase 1 family; member L2; Anti-mtFDH Antibody; anti-ALDH1L2 antibody

PRODUCT SPECIFICATIONS

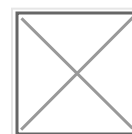
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ALDH1L2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ALDH1L2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	E coli-derived Human ALDH1L2 fragment
Preparation	Produced in rabbits immunized with E coli-derived Human ALDH1L2 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

ALDH1L2 was immunoprecipitated using: Lane A: 0.5 mg NIH-3T3 Whole Cell Lysate 4 uL anti-ALDH1L2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-ALDH1L2 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 102 kDa. Observed band size: 102 kDa.



IHC (Immunohistochemistry)

Immunohistochemical staining of human ALDH1L2 in human pancreas with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

**WB (Western Blot)**

Anti-ALDH1L2 rabbit polyclonal antibody at 1:500 dilution Lane A: NIH-3T3 Whole Cell
Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at
1/10000 dilution. Developed using the ECL technique. Performed under reducing
conditions. Predicted band size: 102 kDa Observed band size: 102 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aldh1l2-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/259026>